CHAPTER II

Practitioner's Docket No. 7037372002-3221000 Honeywell Docket No. H0003138 US -4780

Preliminary Classification:	
Proposed Class:	
Subclass:	

TRANSMITTAL LETTER TO THE UNITED STATES ELECTED OFFICE (EO/US)

(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

PCT/US03/41533	30 December 2003	30 December 2002
International Application Number	International Filing Date	International Earliest Priority Date

TITLE OF INVENTION: ORGANIC COMPOSITIONS APPLICANT(S): Bo LI; Kreisler LAU; and Paul APEN

Mail Stop PCT PO Box 1450 Alexandria, VA 22313-1450 ATTENTION: EO/US

CERTIFICATION UNDER 37 C.F.R. SECTION 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date June 1, 2005, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EV4499192602US, addressed to the: Assistant Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

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"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442. 1 370

(Transmittal Letter to the United States Elected Office (EO/US)--page 1 of 4)

- 1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. Section 371:
 - a. This express request to immediately begin national examination procedures (35 U.S.C. Section 371(f)).
 - b. The U.S. National Fee (35 U.S.C. Section 371(c)(1)) and other fees (37 C.F.R. Section 1.492) as indicated below:

2. Fees

FEE* FILED EXTRA U TOTAL 30 -20 = 10 x \$50.00 = \$30	(5) CALC- ULATIONS \$500.00 \$0.00 \$360.00
CLAIMS INDEPEN- DENT CLAIMS MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 BASIC FEE U.S. PTO WAS INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where an International preliminary examination fee as set forth in Section	\$0.00
DENT CLAIMS MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 \$: BASIC FEE U.S. PTO WAS INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where an International preliminary examination fee as set forth in Section	\$360.00
BASIC FEE U.S. PTO WAS INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where an International preliminary examination fee as set forth in Section	
AUTHORITY Where an International preliminary examination fee as set forth in Section	\$100.00
1.482 has been paid on the international application to the U.S. PTO: and the international preliminary examination report states that the criteria of novelty, inventive step (non-obviousness) and industrial activity, as defined in PCT Article 33(2) to (4) have been satisfied for all the claims presented in the application entering the national stage (37 C.F.R. Section 1.492(a)(4))	
Total of above Calculations =	= \$960.00
SMALL Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed. (note N 37 CFR Sections 1.9, 1.27, 1.28)	Not Applicable
Subtotal \$	\$960.00
Total National Fee \$	\$960.00
1.21(h)). See attached "ASSIGNMENT COVER SHEET".	\$0.00
TOTAL Total Fees enclosed \$5	\$960.00

^{*}See attached Preliminary Amendment Reducing the Number of Claims.

Please charge deposit account No. 502518 in the amount of \$960.00 to cover the above fees.

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- 3. A copy of the International application as filed (35 U.S.C. Section 371(c)(2)) is not required, as the application was filed with the United States Receiving Office.
- 4. A translation of the International application into the English language (35 U.S.C. Section 371(c)(2)) is not required as the application was filed in English.
- 5. Amendments to the claims of the International application under PCT Article 19 (35 U.S.C. Section 371(c)(3)) are not transmitted herewith because there were no amendments filed.
- 6. A translation of the amendments to the claims under PCT Article 19 (38 U.S.C. Section 371(c)(3)) is not required as the amendments were made in the English language.
- 7. A copy of the international examination report (PCT/IPEA/409) is not required as the application was filed with the United States Receiving Office.
- 8. Annex(es) to the international preliminary examination report is/are not required as the application was filed with the United Stated Receiving Office.
- 9. A translation of the annexes to the international preliminary examination report is not required as the annexes are in the English language.
- 10. An oath or declaration of the inventor (35 U.S.C. Section 371(c)(4)) complying with 35 U.S.C. Section 115 is not submitted and such oath or declaration will be submitted at a later date.
- II. Other document(s) or information included:
- 11. An International Search Report (PCT/ISA/210) or Declaration under PCT Article 17(2)(a) is not required, as the application was searched by the United States International Searching Authority.
- 12. An Information Disclosure Statement under 37 C.F.R. Sections 1.97 and 1.98 will be transmitted within THREE MONTHS of the date of submission of requirements under 35 U.S.C. Section 371(c).
- 13. Additional documents:
 - a. Copy of request (PCT/RO/101)
 - b. First page of publication WO2005/010071
- 14. The above items are being transmitted before 30 months from any claimed priority date.

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AUTHORIZATION TO CHARGE ADDITIONAL FEES

The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No.: 502518.

37 C.F.R. Section 1.492(a)(1), (2), (3), and (4) (filing fees)

37 C.F.R. Section 1.492(b), (c), and (d) (presentation of extra claims)

37 C.F.R. Section 1.17 (application processing fees)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a))

37 C.F.R. Section 1.492(e) and (f) (surcharge fees for filing the declaration and/or filing an English translation of an International Application later than 20 months after the priority date).

Date: June 1, 2005

Sandra P. Thompson Reg. No. 46264

Bingham McCutchen Three Embarcadero Center San Francisco, CA 94111-4067 USA

Customer No. 23639

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wherein E is a cage compound; each Q is the same or different and selected from aryl, branched aryl, and substituted aryl wherein the substituents include hydrogen, halogen, alkyl, aryl, substituted aryl, heteroaryl, aryl ether, alkenyl, alkoxyl, hydroxyalkyl, hydroxyaryl, hydroxyalkenyl, hydroxyalkynyl, hydroxyl, or carboxyl;

substituted or unsubstituted aryl with substituted or unsubstituted arylalkynyl group (substituents include hydroc halogen, alkyl, phenyl or substituted aryl; and aryl includes phenyl, biphenyl, naphthyl, terphenyl, anthracenyl, polyphenylene, polyphenylene ether, or substituted aryl); h is from 0 to 10; i is from 0 to 10; j is from 0 to 10; an is 0 or 1.